



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

December 13, 2005

application of: Couto, *et al.*
Serial No: 10/635,117
Filed: 08/06/03
For: **METHODS OF TANGENTIAL FLOW FILTRATION AND
AN APPARATUS THEREFORE**
Art Unit: 1653
Examiner: Robert B. Mondesi
Attorney Docket Number: GTC - 207

DECLARATION OF MARK A. PERREAULT

Commissioner Patents
PO Box 1450
Alexandria, VA 22313-14590

I, Mark Perreault hereby declare and say as follows:

BACKGROUND OF DECLARANT

1. I received my Bachelor in Chemistry Degree from the University of Massachusetts in 1994. A partial list of professional accomplishments is attached hereto as Exhibit A.
2. I have been employed by GTC Biotherapeutics Inc. ("GTC") of Framingham, Massachusetts, since 2002. From the time I was hired until the present I have been engaged in the improvement of existing Filtration processes and Analytical Systems for biopharmaceutical production and purification.
3. I worked with the inventors of the above referenced patent application, am aware of its contents and teachings and have signed this declaration on my own behalf.
4. I am an inventor of similar technologies for GTC, with other applications currently under examination in front of the United States Patent and Trademark Office.